## UNITED STATES PATENT AND TRADEMARK OFFICE

## CERTIFICATE OF CORRECTION

PATENT NO. : 7,470,671 B2 Page 1 of 2

APPLICATION NO. : 10/572999

DATED : December 30, 2008 INVENTOR(S) : Barberousse et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 1, line 20:

"glycosarinoglycans" should read "glycosaminoglycans"

Column 5, line 30:

The end of the sentence is missing and should read as follows: "... for 1 to 2 hours to give the compound of the formula"

Column 7, line 46:

"dichioromethane" should read "dichloromethane"

Column 12, line 14:

"
$$[\alpha]_D^{32} = +950$$
" should read " $[\alpha]_D^{32} = +95$ "

Column 15, line 33:

"
$$[\alpha]_D^{23} = -43$$
" should read " $[\alpha]_D^{23} = -43$ ""

Column 17, line 64 and column 18, line 66:

Column 21, line 34:

"
$$[\alpha]_D^{31} = -85$$
" should read " $[\alpha]_D^{31} = -85$ "

Column 21, last line:

"
$$[\alpha]_D^{20} = +3.60$$
" should read " $[\alpha]_D^{20} = +3.6$ "

Column 22, line 10:

"
$$[\alpha]_D^{20} = -30$$
" should read " $[\alpha]_D^{20} = +3$ "

Column 23, last line:

"
$$[\alpha]^{32}$$
D" should read " $[\alpha]^{32}$ D"

Column 24, line 16:

"Methane-Sulfonamide" should read "Methanesulfonamide"

Signed and Sealed this Thirtieth Day of August, 2011

David J. Kappos

Director of the United States Patent and Trademark Office

## CERTIFICATE OF CORRECTION (continued) U.S. Pat. No. 7,470,671 B2

Column 24, line 43:

"4-trifluoro-methyl" should read "4-trifluoromethyl"

Column 25, line 15-21:

The title should be centered and a line should be inserted between the title and the following paragraph.

Column 25, lines 25-26:

A line should be inserted between the title and the following paragraph.

Column 25, line 61:

"...-5-thio-60-D..." should read "...-5-thio- $\alpha$ -D-...".

Column 25, line 65:

The "," after the figure 30 should be deleted

Column 27, line 36:

"[ $\alpha a$ ]<sub>D</sub><sup>31</sup>" should read "[ $\alpha$ ]<sub>D</sub><sup>31</sup>"